PATENT COOPERATION TREATY

PCT

TRANSLATION INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference WO4-46035N			FOR FURTHER ACTION		See Form PCT/IPEA/416				
International application No.			International filing date	(day/month/year)	Priority date (day/month/year)				
PCT/JP2005/002696			21.02.2005		23.02.2004				
Internati	International Patent Classification (IPC) or national classification and IPC								
H04Q7/22, H04B7/26									
Applicant NEC CORPORATION									
1.	1. This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.								
2.	This REPORT consi	ists of a total of	3	sheets, including	this cover sheet.				
3.									
	a. (sent to	the applicant and	to the International Bure	au) a total of 3	sheets, as follows:				
	sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).								
	sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental								
	Во		D 1 1 1 6 C						
	b (sent to i	the International I	Bureau only) a total of (ir	idicate type and number	r of electronic carrier(s))				
	related the	reto in computer	readable form only as i	indicated in the Suppler	_ , containing a sequence listing and/or tables mental Box Relating to Sequence Listing (see				
			rative Instructions).	indicated in the Supplet	mental Box Relating to Sequence Eliting (see				
4.	This report contains	indications relation	ng to the following items	:					
	Box No. I Basis of the report								
Box No. II Priority									
	Box No. III Non-establishment of opinion with			egard to novelty, inventi	ive step and industrial applicability				
	Box No. IV Lack of unity of invention								
	Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement								
Box No. VI Certain documents cited									
	Box No. VII Certain defects in the international application								
	Box No. VIII Certain observations on the international application								
Date of	submission of the den	nand	D	ate of completion of thi	s report				
Name and mailing address of the IPEA/JP			A	Authorized officer					
Facsimil	le No.		Т	elephone No.					

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/JP2005/002696

Вох	No. I	Basis of the report							
1.		n regard to the language , this report is based on the internate cated under this item.	ional application in the language in	which it was filed, unless otherwise					
		This report is based on translations from the original language into the following which is the language of a translation furnished for the purposes of:							
		international search (Rule 12.3 and 23.1(b))							
		publication of the international application (Rule 12	.4)						
		international preliminary examination (Rule 55.2 an	d/or 55.3)						
2.		regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the ving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to enorth:							
		the international application as originally filed/furnished							
	\boxtimes	the description:							
		pages _ 1-10		as originally filed/furnished					
		pages*							
		pages*	received by this Authority on						
	\boxtimes	the claims:							
		nos3-6,9-12,15-18		as originally filed/furnished					
		nos.*	as amended (togethe	er with any statement) under Article 19					
		nos.* _1,7,13,20-22	received by this Authority on	30.03.2006					
		nos.*	received by this Authority on						
	\boxtimes	the drawings:							
		sheets Fig. 1-10		as originally filed/furnished					
		sheets*	received by this Authority on						
		sheets*	received by this Authority on						
		a sequence listing and/or any related table(s) – see Supple	equence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing.						
3.	\boxtimes	The amendments have resulted in the cancellation of:							
		the description, pages							
		the claims, nos. 2,8,14,19							
		the drawings, sheets/figs							
the sequence listing (specify):									
4.		any table(s) related to sequence listing (specify): This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, single they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).							
		the description, pages	the description, pages						
			the claims, nos.						
			the drawings, sheets/figs						
		any table(s) related to sequence listing (specify):							
*	If ite	em 4 applies, some or all of those sheets may be marked "su	perseded."						

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/JP2005/002696

Box	No. V Reasoned statemen citations and expla				,	ty, inventive ste	p or industrial applicability;	
1.	Statement							
	Novelty (N)	Claims	1,	3-7,	9-13,	15-18,	20-22	_ YES
		Claims						_ NO
	Inventive step (IS)	Claims	1,	3-7,	9-13,	15-18,	20-22	_ YES
		Claims						_ NO
	Industrial applicability (IA)	Claims	1,	3-7,	9-13,	15-18,	20-22	_ YES
		Claims						_ NO

2. Citations and explanations (Rule 70.7)

The inventions set forth in claims 1, 3 to 7, 9 to 13, 15 to 18 and 20 to 22 are novel and involve an inventive step in relation to the documents cited in the international search report.

The feature wherein "when a mobile body stops near the boundary of radio areas, the base station with the greatest radio field intensity performs a hand-over based on the difference in transmission and reception status of two or more antennae positioned different distances away" is not disclosed in any of the documents cited in the international search report, and it would not be easy for a person skilled in the art to conceive of said feature.